









## EXISTENCE OF FASCIST PERIL DENIED IN PARIS

(Continued from Page 1)

Doumergue there was a strike which aroused a good deal of feeling. It is probable that a number of strike-breakers were imported by an insignificant association; revolvers were fired, and the consequence was that the Communists were enabled to cry out that leagues were being formed against the workers, and that they had committed their first crime against the strikers of Doumergue. Millerand and Castelnau were held to be responsible. Fascism was denounced, and the materials for a first-class agitation were furnished. It is by instances of this kind that Communism is kept alive and that Fascism is encouraged. Surely it is highly regrettable that politics cannot be confined to its proper place and that there should be such provocations to civil war, as it is grandiloquently called. But in spite of a certain commotion, Fascism has no chance of existing against the common sense of the French people as a whole.

## NEW HAVEN SHOPMEN TO END LONG STRIKE

Workers Have Been Out Since July 1, 1922

NEW HAVEN, Conn., Jan. 30.—The strike of the New Haven Railroad shopmen, called July 1, 1922, will end at midnight on January 31, it was announced after a meeting of the striking employees here last night. The men received a letter from B. M. Jewell, president of the Shop Craft Union, stating that it was impossible to reach an agreement with the New Haven Railroad officials.

President Jewell in his letter is understood to have told the men that union leaders had attempted several times to reach a satisfactory settlement with the railroad officials, but that in every instance the effort had failed. It was for the best interests of the men, he is said to have told the strikers, that the union decided to end the long strike.

It was said after the meeting that the decision to end the strike was not received with universal endorsement by the striking shopmen present. The question of their standing with the union is said to have been considered but it is understood that President Jewell in his letter stated that the union would not be affected by the strike and the failure to reach an agreement with the railroad.

The New Haven Railroad strike was a part of the nation-wide strike in July 1922, when some 100,000 shopmen and helpers throughout the country left their places when demands for an increase in wages and better working conditions were not met.

## TIMBER ENGINEER TO SPEAK AT TECH

Methods now being used by forestry engineers to preserve the forests of the United States by combating destructive forces which attack wood materials will be described to students of Massachusetts Institute of Technology tomorrow afternoon by Hermann von Schrenk, consulting timber engineer for the New York Central, New York, New Haven & Hartford, Missouri Pacific, and the Atchafalaya, Topeka & Santa Fe railroad systems.

Dr. von Schrenk was graduated from Cornell University in 1896 and has received advanced degrees from Harvard and the University of Washington. The lecture will be the second in the Aldred series this year.

## CONNECTICUT FILM CENSORSHIP SOUGHT

HARTFORD, Conn., Jan. 30.—A motion picture censorship bill similar to the New York State law on the subject was introduced in the House of Representatives today by Ernest L. Averill, Representative of Branford. It provides for the appointment by the Governor of a state board of review of motion pictures, consisting of three members.

## YALE TELESCOPE LEAVES FOR AFRICA

NEW HAVEN, Conn., Jan. 30.—A telescope for the new Yale observatory station in South Africa left New York yesterday, aboard the SS. Eastern Crown, in charge of Walter O'Connell, machinist of the Yale University Observatory. It was announced at Yale University last night. The telescope will be used in Yale's program for the determination of the distance of stars which

are visible only in the southern hemisphere. The work is expected to occupy from 7 to 10 years.

Dr. Frank Schlesinger, director of the Yale Observatory, is already on his way to Johannesburg and Bloemfontein, where he will choose a site for the instrument. Dr. Schlesinger will remain in South Africa until June, when it is expected that the telescope will be erected. Dr. H. I. Alden of the McCormick Observatory of the University of Virginia, has been appointed to take charge of the station.

## LIBRARY CLUB HEARS COPELAND READINGS

Selections Given From Works of Dickens and Kipling

Readings from Dickens and Kipling by Prof. Charles T. Copeland of Harvard University were the literary treat provided for the afternoon session of the mid-winter meeting of the Massachusetts Library Club yesterday in Gardner Auditorium of the State House. Accompanying them with running comment on men and things Professor Copeland made the books an intimate accompaniment of the vital things of today. No longer classics of the past they were made necessities of the present.

Professor Copeland was not, however, a reader who saw no flaws in the works from which he read. Obviously enjoying every incident in the careers of Mr. Pickwick and his friends, which he presented at some length, he dismissed, with some exceptions, the "Tale of Two Cities" as a "fearsome blend of Carlyle's spirit and Dickens's least lovely mannerisms."

Professor Copeland advised that young people of college age be not discouraged from reading fiction as they would naturally turn later to different kinds of reading, but he thought they should be encouraged to read good poetry.

Story telling by Mr. and Mrs. John J. Cronan was arranged for the evening reception at the State Library. Tales from many lands and different ages, of beauty and of humor, were told to the delight of the librarians.

## RAIL TAXATION BILL FILED IN MAINE HOUSE

AUGUSTA, Me., Jan. 30.—An act to provide for a new system of levy for the railroad excise tax, based upon the relation of the net to the gross income, was introduced in the Legislature yesterday by Burleigh Martin, Representative of this city. It follows the plan recommended by the special New York state tax commission, the United States Chamber of Commerce, and the National Tax Association.

Another bill, presented by Representative Martin, would provide for compulsory examination by demonstration prior to the granting of licenses to operators of motor vehicles. A resolution, adopted by the Legislature, condemning federal aid to states, was received and filed.

## POLYTECHNIC SEEKS TO IMPROVE PLANT

WORCESTER, Mass., Jan. 30 (Special).—An outlay of over \$1,000,000 for additions and improvements at the Worcester Polytechnic Institute has been recommended to the board of directors of this institution by the shop committee, included in the recommendations are a mechanical engineering laboratory, a freshman dormitory, renovation of the sophomore and junior physics laboratory, overhauling of the freshman laboratory and chemistry department lecture rooms, additional equipment for the electrical engineering department and other alterations and improvements.

## AIRPLANE COURSE OFFERED

Additional airplanes are to be sent by the Navy Department to the Naval Reserve Aviation Station at Squantum to provide training for a larger number of college men, it was announced today. At 7:30 o'clock tonight a lecture will be given at the Massachusetts Institute of Technology by the commanding officer of the Squantum station, explaining the details of the course, the compensation while on duty and qualifications for a commission.

## Sterling Grocery

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## February Is "Furniture Month"

at the Broadway

—Beginning February Nine, it is preceded by long and careful planning and preparation, to the end that the greatest possible values may be offered.

—It is a time when home makers, hotel and apartment house owners profit exceedingly by supplying their needs with The Broadway's good and beautiful Furniture, at "Furniture Month" prices.

—Complete Suites, as well as Separate Pieces, take much-lowered prices.

—The time is now!

—Sixth Floor—

Brooklyn Department Store  
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## COASTAL TRADE TO BE DISCUSSED

New England-Virginia Conference Committee to Hold Its First Meeting

The first meeting of the New England-Virginia Conference Committee, formed last fall for the purpose of co-operation on mutual commercial and industrial problems, has been called for Feb. 20, by Clifford S. Anderson, president of the Associated Industries of Massachusetts and chairman of the committee. The meeting will be held in New Haven, Conn. Representatives of the principal commercial organizations in Massachusetts, Connecticut, Virginia, Rhode Island and Maine, are on the committee, and it is understood that New Hampshire and Vermont will be asked to join the organization.

Coastal trade development is the most important matter that the committee has to consider. New England at the present time obtains a large part of its bituminous coal from Hampton Roads, and New England business men realize that the south today is offering the greatest undeveloped market for their products in the territory in the United States. Cheap water transportation makes this a desirable market for New England, and Virginia is anxious to co-operate because of the great quantity of her raw materials and the subsequent development of her commerce by economic reciprocity.

Twenty New England commercial officials toured Virginia last fall to study trade possibilities, as the guests of the Virginia State Chamber of Commerce, and the joint conference committee was the result of the trip.

Members include Mr. Anderson, the chairman; Edward G. Stacey, of Boston, secretary of the Massachusetts State Chamber of Commerce; Frank S. Davis, manager of the Maritime Bureau of the Boston Chamber of Commerce; Stanley H. Bullard, president of the Connecticut Chamber of Commerce; Waldo E. Clarke, Mayor of New London, Conn.; Edward G. Hyde, of Bath, Me., and a director of the Port of Portland; George L. Crooker, of Cranston, R. I., chairman of the Rhode Island Commission on Foreign and Domestic Commerce; E. C. Southwick, secretary of the same body; Dr. Joseph H. Smith, of Petersburg, and Maj. LeRoy Hodges, of Richmond, president and managing director of the Virginia State Chamber of Commerce, respectively; and H. M. Thompson, secretary of the Hampton Roads Maritime Exchange.

Definite recommendations for the improvement of trade relations and commerce of the two sections will be made by Virginia delegation, and the New Englanders will bring matters they desire considered before the committee.

Dr. Joseph H. Smith, president, and Maj. LeRoy Hodges, managing director of the Virginia State Chamber of Commerce, visited New London, New Haven, Norwich, Providence, Portsmouth, Bridgeport and Portland, last summer studying port development in these cities and possibilities for an economic union between these states.

## STATE INSURANCE BILL OPPOSITION BACKED

The attitude taken by B. Loring Young, formerly Speaker of the Massachusetts House of Representatives, before the members of the Insurance Federation of Massachusetts at their annual dinner and meeting at the Boston City Club yesterday when he opposed many of the provisions of the pending state insurance bill as tending to socialism, was favorably commented upon today at the State House, and Mr. Young was congratulated by many as he was leaving the building, where he had been present at a committee hearing. The former Speaker was assured that his position that monopolistic

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—Sixth Floor—

Brooklyn Department Store  
LOS ANGELES

## STAR OFFICERS ARE INSTALLED

Connecticut Chapter Ends Annual Meeting With Customary Ceremony

HARTFORD, Conn., Jan. 30 (Special).—Mrs. Helen I. Williams of East Hartford was installed as Grand Matron of the Connecticut Chapter of the Order of the Eastern Star yesterday, along with the other newly

features in the bill should be eliminated would have great influence upon the Legislature in its consideration of the measure. Charles S. Ashley Jr. of New Bedford was elected president for the next year, succeeding William C. Moulton of Pittsfield. John W. Downs of Boston was re-elected secretary-treasurer.

## NONPARTISAN LEAGUE ASSOCIATION MEETS

Alden G. Alley Speaks to Committee on New Members

As an immediate step toward furthering the activities of the United States in international co-operation and especially in its relation to the league of Nations, the discussion, official and unofficial, should be removed once for all from the plane of partisan feeling. Alden G. Alley, lecturer on world affairs, said yesterday in addressing the campaign committee of the League of Nations Nonpartisan Association at the home of Miss Frances G. Curtis, 26 Mount Vernon Street, New York.

The meeting was preliminary to the campaign soon to be launched to add 20,000 new members in Massachusetts to the association by March 1.

Alley described the League of Nations as the "community machinery" of a world community, and for its successful functioning, he said, there must be the same community co-operation which makes any community successful. He pointed out that the League should not be blamed for what is really but the fault of the "machinery" but of the forces driving the machinery.

The following additional chairman were announced as working in Massachusetts on the campaign: Mrs. Stanley Ross Fisher of Wellesley, Miss Anne Withington of Newburyport, Miss Bernice Everett of Norwood, Mrs. Charles C. Paine of Hyannis, Mrs. H. N. Thomas of Wollaston, and Miss Florence W. Baker of South Yarmouth. Mrs. Arthur A. Shurtliff of 66 Mt. Vernon Street has been added to the executive committee.

The meeting was presided over by Mrs. Gertrude Halladay Leonard, who was acting president of the Massachusetts Women's Suffrage Association during the five campaign years of that body, and is now the executive secretary of the League of Nations, nonpartisan, committee, which, with Charles Jackson as its head, is backing this membership campaign.

## LIBRARIANS SCHEDULE NEW ENGLAND PARLEY

Librarians of public and special libraries in the New England states will attend a library conference at the New Ocean House, Swampscott, during the week beginning June 22. As many librarians will not be able to attend the convention of the American Library Association at Seattle, Wash., July 6 to 11, the national organization has approved the plan for a regional conference. The program is to be arranged by the Massachusetts Library Club.

## CUNARD BUILDING SOLD

Sale of the Cunard Building, 128 State Street, to J. Sumner Draper and Guy D. Tobey through James M. Burr, Moses Williams and other grantors was announced today. This property consists of a six-story brick and stone building and 3656 feet of land, having a valuation of \$350,000.

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## HEAVIER SENTENCES IMPOSED BY COURTS

The policy of dealing more severely with certain types of offenders which the courts have been following in the last few weeks seems to have been pursued in the case of Percy Friedman, Chelsea garage dealer, who was yesterday sentenced to from 9 to 12 years for robbery while armed, in addition to a 2½ year's sentence previously given for his share in wholesale automobile thefts. He began serving his sentence today. He is thus the second of an alleged ring assailed by Frank A. Goodwin, Registrar of Motor Vehicles, to go to jail.

The first was David Namet of Lynn, who began an 18-month sentence last Monday and who according to Mr. Goodwin, had boasted that he could not be imprisoned. The registrar recently charged that both these men were receiving protection and demanded that they be jailed. Of the so-called ring, which included Namet and Friedman, five were found guilty a few days ago either of conspiracy or of actually stealing cars. Charles Friedman, brother of Percy, was convicted of receiving stolen property and Harold Peterson and Edmund Ahern were found guilty of conspiracy in connection with the larceny of automobiles. Walton Ives was acquitted in the case.

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# RADIO

## Congressional Regulation of Radio Declared Likely

Writer in Bar Association Journal Says Radio-casting Is Phase of Interstate Commerce

CHICAGO, Jan. 30.—"It is to Congress that the American people must look for the complete regulation of radio communication," according to the conclusion drawn in the latest American Bar Association Journal by Blewett Lee of the New York City bar. Mr. Lee discusses in his article the power of Congress over radio-casting, declaring that it is already important to ascertain where lies the power to make the laws which will be necessary and what the Government itself may do to make the most of this new discovery.

After discussing Congressional authority over radio in connection with the postal system, treaty-making power, army and navy, the Bar Journal writer continues:

"The power of Congress which covers radio communication must be complete, however, is that over interstate and foreign commerce. That intercourse by telegraph between the states and the interstate commerce has long been established. The wire simply facilitates the passage of the electric oscillations. With instruments of present power it is almost impossible to avoid wireless transmissions being interstate or foreign. Wireless telegraphy has been brought within the express provisions of section one of the Interstate Commerce Act. The present purpose of broadcasting is almost entirely commercial—to induce the purchase of radio receiving apparatus, or to call attention to hotels and business houses which furnish the music. This is nothing but advertising.

It is true that local state commerce also may be included in the operations of broadcasting, but where state commerce is so intermingled with that which is interstate that the control of interstate commerce requires control of state commerce as well, the power of Congress covers both. Radio communication is to realize its possibilities for the education, improvement, civilization—and incidentally, the recreation of the people.

## Radio Programs

For Friday, February 6

Every man should do some reading every day outside of the things he has to read or should read, it has been said by eminent educators, and it is taken for granted that they mean "everybody" rather than "mere man." However, nearly everyone finds that considerable necessary reading must be crowded into the evening, and the problem of what to read for recreation or as a tangent from the required cycle of prescribed literature and when to read it sometimes seems to baffle solution. Now radio has come to the rescue. Several stations are making "Book Reviews" a regular program feature. On the evening of this date, for instance, WDAF will begin its program with a highly entertaining and instructive talk by Arnold Abbott, called "Turning the Pages." Therefore, if seekers of the best in new books would acquaint themselves with an abundant fund of information on the subject, with a made-to-order "guide to good reading" thrown in, they would do well to listen in for the book review from the nearest station, and get a pleasant surprise.

**EASTERN STANDARD TIME**  
**WEEL**, Edison Electric Illuminating Company, Boston, Mass. (425.3 Meters)  
 6:30 p. m.—Boston Edison Big Brother Club. 7:30—Program courtesy Whiting Company. 8—Program courtesy Neponset Company. 8:30—The Gilchrist Quartet. 9—The Greenleaf Quartet. 10—Hains and Scott, evangelists.  
**WBH**, C. T. Shorer Company, Worcester, Mass. (425.3 Meters)  
 8 p. m.—A Weekly Summary of Industrial News, by Prof. Frederick J. Diegmeyer, of the department of Economics, 8:30—Selections by the Puritan Male Quartet.  
**WGY**, General Electric Company, Schenectady, N. Y. (250 Meters)  
 8:30 p. m.—"Travelogue," "From Burma to Java," by Dr. Siegel, music by WGY Orchestra. 10:30—Program by WGY Orchestra, assisted by Harriette Carson, pianist.  
**WPAE**, American Telephone & Telegraph Company, New York City (482 Meters)  
 8 to 12 p. m.—Dinner music; Sir Hubert Parry, "The Swan Song," by Elizabeth Wade; Happiness Boys; Bohner Harmony Four; United States Navy band concert, direct from Washington, D. C.; Mueller Quartet; Meyer Davis, "Lido Venice" Orchestra.  
**WHS**, Loew's State Theater, New York City (360 Meters)  
 7 p. m. to 12:30 a. m.—Radio Vaudeville and dance music. 12:30—Ted Lewis and his Band Orchestra.  
**WAHC**, A. H. Grebe & Co., Richmond Hill, N. Y. (416 Meters)  
 8 to 11:15 p. m.—Variety musical program, including dance music.  
**WJZ**, Radio Corp. of America, New York City (445 Meters)  
 7 p. m.—"Porgy and Bess," Hotel Commodore Orchestra. 8—Learn a Word a Day. 8:30—N.Y. Air College. "Public Speaking," R. C. Norden. 8:40—Chief Stewart Ballen of Revere, sea songs. 9:10—Piano recital direct from Follies Hall; Vera Brodsky; Hanna Leikowit, cello; solo work, pupils of Alexander Lambert. 10—Old Guard Ball of City of New York, direct from Waldorf Astoria; two orchestras.  
**WAT**, Radio Corp. of America, New York City (445 Meters)  
 7:30 p. m.—Billy Wynne's Greenwich Village Orchestra. 8:30—Travelogue, "From Burma to Java," by Dr. Siegel, music by WGY Orchestra. 10—How America Pictures Are Made. Dr. A. R. Michelson. 10:15—Features from the studio.  
**WPG**, Municipal Station, Atlantic, N. J. (296 Meters)  
 8 p. m.—Ambassadors Concert Orchestra. 10—Studio recital. 11—Dance music.  
**WDAR**, Eli Brothers, Philadelphia, Pa. (285 Meters)  
 8 p. m.—"Turning the Pages," a book review, and a guide to the new books and authors by Arnold Abbott.  
 10:30 minutes. With Sam Wingfield, humor editor of the Country Gentleman and his friends. 10—Meeting of the Morning Glory Club from 10 p. m. to 1 a. m. Arcade dance orchestra, Salvatore Piza, director. 1—Features from the studio.

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 8 to 12 p. m.—Dinner music; Sir Hubert Parry, "The Swan Song," by Elizabeth Wade; Happiness Boys; Bohner Harmony Four; United States Navy band concert, direct from Washington, D. C.; Mueller Quartet; Meyer Davis, "Lido Venice" Orchestra.  
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 7 p. m. to 12:30 a. m.—Radio Vaudeville and dance music. 12:30—Ted Lewis and his Band Orchestra.  
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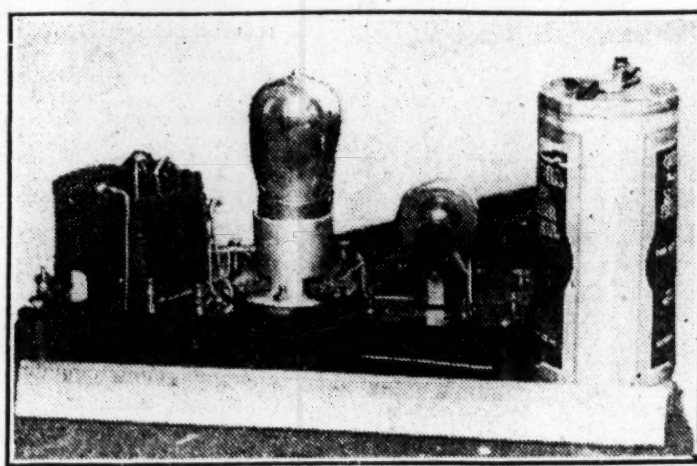
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## Baby Radiocaster Transmits Music as Well as Code Over Mile Radius



Keystone View Co.

ONE of the smallest radio transmitters known has been constructed by Albert H. Caldwell of New York. This outfit transmits voice and music as well as code. Only a single tube is required, it being one of the 201-A variety, with 30 volts on the plate. Of course, good antenna and ground equipment are necessary. The range is said to be a mile.

Seeing such a set immediately prompts the idea that they could be

installed in homes and used in place of telephones, but further thought evinces the impracticality of such a thing. With 500 radiocasting stations scattered across the country, and a band of wavelengths some 400 meters in width to work in, plenty of interference is encountered. With 50 such sets working in a band 50 meters wide—and none is available now—the results would be pretty much a bedlam of noise. Now multiply this by the thousands of users of telephones in a city, and the reader can readily see that such a method of communication is hardly practicable. For the country dweller and the small boy experimentally inclined, much fun can be had with such an outfit, however.

Of course a regular license from the Government would have to be obtained which requires a strict examination and some knowledge of code signals, abbreviations, installation of radio transmitting and receiving apparatus. If you are willing to study those things and build a transmitter you will be eligible for membership in the various amateur organizations throughout the country.

**RADIO INTERCOMMUNICATION**  
 WASHINGTON, Jan. 30 (Special).—In order to communicate to its plants and to trucks which are making repairs, the Potomac Electric Power Company of this city has obtained licenses and call letters for radio equipment. The two calls assigned to the company are WJH and WJX. The radiocasting will be done on 143 meters. The company is placing receiving apparatus on its trucks operating in the outlying sections so that the company can keep in constant touch with the crews if necessary.

**PACIFIC STANDARD TIME**  
**KFOA**, Rhodes, Dept. Store, Seattle, Wash. (425 Meters)  
 6:45 p. m.—Sherman, Clay & Co. program. 7:30—The Times program. 10—Eddie Harkness and his orchestra.  
**KPO**, Hale Brothers, San Francisco, Calif. (425 Meters)  
 8 p. m.—Dance music by the "Cleveland Six" orchestra of the Cleveland Motor Company, under the direction of Will Guenther. 9—One-act play by the Theater Arts Club, Palma Theatre. 10—The "Play" by the Girls. 10:30—The "Play" by the Girls. 10:30—The "Play" by the Girls.

**KHJ**, Times-Mirror, Los Angeles, Calif. (425 Meters)  
 6:30 p. m.—Children's program, presenting Prof. Walter Sweeney Herzog in a story of American history. 7:30—Clayton Dwyer will give a "Romance of the Santa Fe Trail." 8—Program through the courtesy of Marian Hanson, composer-pianist. 9—The "Play" by the Girls. 10—The "Play" by the Girls. 10:30—The "Play" by the Girls.

**CANADIAN SALES DOUBLE**  
 WASHINGTON, Jan. 30 (Special).—There are more than 100,000 radio sets in Canada and sales of radio equipment there last year totaled more than \$20,000,000, according to a report to the Department of Commerce from Trade Commissioner Meekins at Ottawa. This is twice the volume for the sales of 1923, the report states. There are some 50 radiocasting stations in the Dominion.

**EUROPE HEARS ARGENTINA**  
 During the International Radio week, G. Marcellus's call-sign of GZMN was heard by the Argentine station CBS of Carlos Brazglio of Buenos Aires. The wavelength was 100 meters and the reception "as on a 2-valve set."

**RADIO TROUBLES!**  
 Electrician, 15 years' experience, will Build, Repair or Repair Your Radio Sets. Super-Heterodynes & Neutrodyne. A complete line of standard sets, Parts, and Tested Tubes. **WARR, EAGLE, THOMPSON, DEFORREST, etc.** Chas. W. Down, 321 W. 44th St., N.Y.C. Phone Pennsylvania 7799

**REGENA-B-D FORMER**  
 For Dry Cell Operation  
 M. B. SLEEPER has produced a new type of BROWNING-DRAKE receiver to operate from dry cells, using four V195 or C295 tubes. It is similar in appearance to the BROWNING-DRAKE 201-A set, and is so well designed electrically that the 195 tubes give almost unbelievable range and volume with perfect quality. This design has been approved by Mr. Browning.

This new construction kit contains every item necessary to build the set, including the licensed National Regenerformer units, Formica panels drilled and engraved, General Instrument rheostat, Modern transformers, Benjamin sockets, Ely binding posts, etc. The step-by-step instructions, illustrated with photos and picture wiring diagrams, were written by M. B. SLEEPER. They insure you against mistakes or trouble.

**BROWNING-DRAKE 199** construction kit, complete, postpaid, \$54.90  
**BROWNING-DRAKE 201-A** construction kit, complete, postpaid, \$54.90  
**FULL-SIZE BLUE PRINTS**, 199 set, 8 sheets, \$1.25; 201-A set, 6 sheets, \$1.50

**DURRANT RADIO**  
 52 Vanderbilt Avenue, N.Y.C.

## AUSTRALIANS DANCE TO KDKA DINNER MUSIC

Concert on 63-Meter Wavelength Clearly Heard Over 11,000 Miles

NEW YORK, Jan. 30.—Australians in the remote bush danced after dinner to radio music that came to them from Pittsburgh, a distance of about 11,000 miles.

A cable dispatch from Melbourne announced the success of what officials of the Westinghouse Company consider the greatest distance sending feat in the history of radio. Orchestral music played at the company's Pittsburgh station, KDKA, was picked up at Perth, Western Australia, Perth, by air line, is more than 2500 miles farther west from Pittsburgh than other Australian cities which picked up the human voice from KDKA last Tuesday.

Ballarat and Bendigo, inland towns of Victoria, got the strains of the orchestra and relayed them to stations in the bush. Hobart, Tasmania, also heard the music and relayed it throughout that island. The program broadcast from Pittsburgh between 5 and 6 o'clock in the morning, reached Australia between 8 and 9 o'clock in the evening, as there is approximately 15 hours' difference in time between the two countries.

A cablegram received from the Melbourne Herald said that the musical part of the program came through stronger than the speaking parts, which were said to have been apparently destroyed by "overstrong" sending. The company has been radiocasting the entire program on a 63-meter wavelength, said to be the shortest ever used for long-distance radiocasting.

**Question Box**  
 225. Is it possible to use a loop antenna with a tuned radio frequency receiver with any degree of success?  
 J. K., Los Angeles, Calif.

(ANS.) Use of a loop is possible but seems to lead into some difficulties. The loop of inductance must be placed near the set and the very large field induced by this pickup apparatus causes the balance of the set to be changed every time the loop is moved. Neutralization is extremely difficult, if not impossible, with more than one stage. A good inside antenna will prove more effective for a set of this nature.

**An Old-Fashioned Garden Perennials — Shrubs**  
 Old-Fashioned Bouquets  
 GRACE DEANE MAFFEY, RUTH W. MAFFEY  
 610 N. San Gabriel Blvd., San Gabriel, California

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 Deposits: \$100.00 to \$10,000.00  
 Loans: \$100.00 to \$10,000.00

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 saves car  
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 Glendale 6651 Wilbur drive

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 Children  
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 shoes for Women  
 and Children  
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 shoes for Men

**Root Furniture Co.**  
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 Exceptional prices on Special  
 Groups all during  
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 See our stock before buying  
 444 N. WESTERN AVE., LOS ANGELES  
 HOLLY 4336

## British Radio Notes

Special from Monitor Bureau

London, Jan. 15  
 THE British Broadcasting Company recently carried out a most successful relay of American radio, and thousands of crystal users as well as those with the more expensive instruments could hear KDKA's announcer and concert. The reception was clear and free from atmospheric. It was an enormous advance on last winter's test.

The million mark for licenses issued has been passed and the cry is, "Still they come." Radio has certainly got a firm hold.

The British Wireless Exhibition at the White City in London attracted crowds. A Mullard valve in giant size, about two feet long and lit up with a Neon gas tube, showed the construction of a modern wireless valve. Components were shown in great variety and the neodymium condenser is at last on the market.

Les Ateliers Lemouzy of Paris have just completed a new station to operate on 100 watts which should add one more to the continental stations for British experimenters to tune in this winter. They will work on 320 meters.

There was a special prize exhibition of amateur work. A crystal set and headphones complete in a watch case won a silver cup. A gold medal went to H. J. Lowe for a loudspeaker with a novel tone-regulator, and a silver medal to M. Masel for a device to use discarded crystals in a powdered form.

The first radio concert given in a British prison was listened to by probably the most appreciative audience that any loudspeaker could have. And the item that appealed most to those 600 men was the chimes of Big Ben.

Nottingham relay station, which opened in September, started a home in licenses, for by the end of October 15,000 licenses had been taken out for the Nottingham district alone. Swansea Relay was opened on Dec. 12.

George Bernard Shaw radiocast a reading of his play, "O'Flaherty

V. C." from the London Studio, and it is safe to say that everyone who heard him hopes he will do it again soon. He is said to have allowed nobody but the announcer to be in the studio with him. When G. B. S. was first asked to radiocast he was requested not to talk politics or religion. His reply was that he seldom talked anything else, as they were the only things worth talking about.

It has been definitely decided that the new high-power station to displace Chelmsford, 5XX, will be erected at Daventry, Northants. It will be on Borough Hill, once the site of a Roman encampment which was surrounded by a ditch and rampart over two miles in circumference.

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## WORLD RECORDS FALL RAPIDLY

Thirty-One New Ones Made  
Since Nurmi Arrived in  
the United States

NEW YORK, Jan. 30 (AP)—Thirty-one world records have gone by the boards and seven have been established by the scurrying Scandinavian, Paavo Nurmi. Two have been tied.

The Finnish champion of the Olympics entered the meet with 13 previous victories and twice has set figures for distances which had not found place in the record books previously. Nurmi, a 1924 Olympic champion, American Athletic Club appears to have been spurred by the advent of his countryman, Eric Liljestrand, to make his indoor season almost equals that of Nurmi.

Ten marks have been eclipsed by this great runner, and that conquers distance, for Ritola runs up to five miles with ease, and it is interesting to note that he, defeated in the 5,000-meter race, was the runner-up in the 10,000-meter United States and broke the record with a time of 16m. 41.3-sec., last year. He also won the 10,000-meter, making the run at the Brooklyn Col-

event Riala set four other marks—  
for 2 1/2 miles, 2 1/2 miles, 2 1/2 miles, and  
for 2 1/2 miles. Riala's mark of 2:10.4 was  
Nurmi's greatest track rival outdid himself and  
bettered four of the times he had made  
in the Brooklyn meet.

Americans who have not been back-  
ward in putting into use new figures  
include William Plant, the New York  
walker, who defeated Ugo Frigerio of  
Italy, Olympic champion, Wednesday  
night at the Millrose contests and es-  
tablished a mark of 22m. 43.8s. for the  
repeated mile. The American runner  
of the Newark A. C., brilliant indoor  
sprinter, with one better mark and  
two new records in the dashes, and the  
Oregonian, who has won the 100-yard  
dash, has beaten the two-mile figures  
and then surpassed its own time.

**OREGON WINS OVER  
MONTANA STATE FIVE**

EUGENE, Ore., Jan. 30 (Special).  
—The Oregon football team today

near a Pacific Coast Conference team, defeated State University of Montana in a night game that was close and fast from the start, with Oregon unable to gain a safe lead until near the end of the game.

With 10 minutes left, R. C. Okerberg '27 scoring three field goals and a foul, Montana State then found its stride for several points. Okerberg scored four more field goals and two fouls in quick succession. In spite of Montana's aggressiveness, the Lemon Valley team held its own, and the first half ended, 21 to 16.

The second period was rough throughout. Montana early crept into the lead, but Okerberg scored three points. This margin held until near the end, when Oregon, by a sudden burst of speed combined with accurate basket shooting, took the lead. Okerberg was high point man of the game with 16 points, eight of which were field goals. Oregon '25, was next with nine points. Okerberg at center, and Gowans at for-

man '26, at center, played a good, fast game, scoring eight points. G. P. Dahlberg '26, at forward made seven. Oregon played well during the services of H. A. Hobson '26, veteran forward.

OREGON MONTANA

GOWARD, F. . . . . TC. Sweet, Kelly  
Wentner, Studard, H. . . . G. P. Dahlberg  
herberg, C. . . . . H. Ilman  
Gillenwater, Hughes, G. . . . G. Dahlberg  
Westergren, Beharar, R. . . . .

Score: University of Oregon, 31, State  
University of Montana, 24. Goals from  
field—Okerberg 4, Goward 3, Wester-  
berg 2, Studard 2, Wentner 1, G. P.  
Dahlberg 3, Ilman 3, Sweet 2, Carney,  
Baney for Montana State. Goals from  
Montana State—Wentner 2, Carney 1, O-  
kerberg 1, G. P. Dahlberg, Baney, for  
Oregon. Referee—Ralph  
H. Jones, Oregon Agricultural College. Time  
—10 min.

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## Household Arts, Crafts and Decoration

## Window Gardens and Hanging Baskets

VERY often the woman who loves to grow flowers finds extensive activities in this delightful occupation prohibited because of limited garden space and small lawns. While this is especially true of one who lives in an apartment, even the farm home often presents its difficulties because the garden space is needed for vegetables and fruits. However, one facing this handicap need not entirely dispense with flowers or forego the pleasure of cultivating them, for much delight and satisfaction may be had in window gardening and making hanging baskets. Beautifully attractive are windows and porches graced with artistically planned boxes and hanging baskets of colorful plants and flowers.

This idea may be carried out for one's own home or commercially. A woman living in a small town earned a neat sum in one season through the sale of hanging baskets which she designed.

The plants for porch boxes and hanging baskets may be purchased from florists, but it is less expensive and more joyous to grow some of them from seeds in one's own window garden. The thing to do, then, is to make up at leisure moments a list of the plants, vines, etc., that can be successfully grown at home and start the plants indoors, buying from the greenhouse only those plants and ferns that do not respond satisfactorily to the amateur touch, but which are indispensable to the artistic arrangement of baskets and boxes.

**Starting the Seedlings**  
March is none too early to start this window garden, so that the little seedlings can be transplanted and retransplanted until danger of frost is over, when they may be transferred out of doors to their permanent positions.

To start operations, obtain a shallow box (two inches in depth is sufficient) and have this as wide and as long as your largest, lightest window will accommodate. Fill it with finely pulverized garden soil and sow the seeds. They may be sown quite thickly to produce quantities of plants. Do not cover them more than one-sixteenth of an inch deep and press the soil down firmly with little pats of the hand. Water with a fine spray and keep the ground moist constantly thereafter. When the tiny seedlings have formed two or three true leaves, transplant the shoots one inch apart into a similar box or into two-inch pots. The plants probably will not outgrow these little pots until danger of permanent planting, although they may again be shifted to still larger pots if that is thought to be necessary. The growth and development of these little seedlings is very interesting indeed.

In making out the seed list it is

important to remember the shape and exposure of the windows where the boxes or baskets are to be. As an example, an attractive planting for a low window ledge might consist of begonia variegata, two or three vivid-leaved coleus, some ferns and sultan's balsams in scarlet, pink, orange, red and salmon. The latter of these may be grown in the window garden. As the season advances, this balsam provides splashes of color that are very effective and which mingle pleasingly with the other plant and fern foliage. The rich coloring compensates for the inconspicuous flowers.

Some beautiful window-box plants delighting in a more sunny location are geraniums, heliotrope, swansonia and asparagus. The woman who designed and sold hanging baskets procured a metal window box and had a delightful flower garden at her bedroom window the whole summer long. In this box she planted young geraniums that gave blossoms of scarlet, white and pink; swansonia that gave clusters of creamy locust-like blossoms, and heliotrope that grew tufts of pearly-white, fragrant flowers. Hardy climbing asparagus wound gracefully through these plants, up and over the window sill, a maze of cool green.

Low-growing and drooping plants and vines are effective on gently-sloping roofs where the boxes are placed outside of the windows. Such types are more graceful at an elevation than in the lower windows. It will be necessary to select for such position flowers which revel both in sunshine and rough weather.

To obtain the most pleasing effects, the color of the roof should be taken into consideration also. In one ivory-colored bungalow two low, wide windows were slashed into a red roof. White alissum softened the harshness of the window boxes, and maderia vine grew over the edge, and crept gracefully downward, its rich green showing in pleasing contrast against the red of the roof. A somber brown roof might be relieved by the gay dwarf nasturtiums and thunbergia vine.

**Appropriate for Hanging Baskets**  
Cool, restful effects are desirable for porches and verandas. The vividly-colored flowers might well be eliminated here in favor of cool green ferns and flowers in soft harmonious colors. White alissum, heliotrope and dainty blue soft velvet petunias are delightful to mix in with the green feathery fronds of ferns.

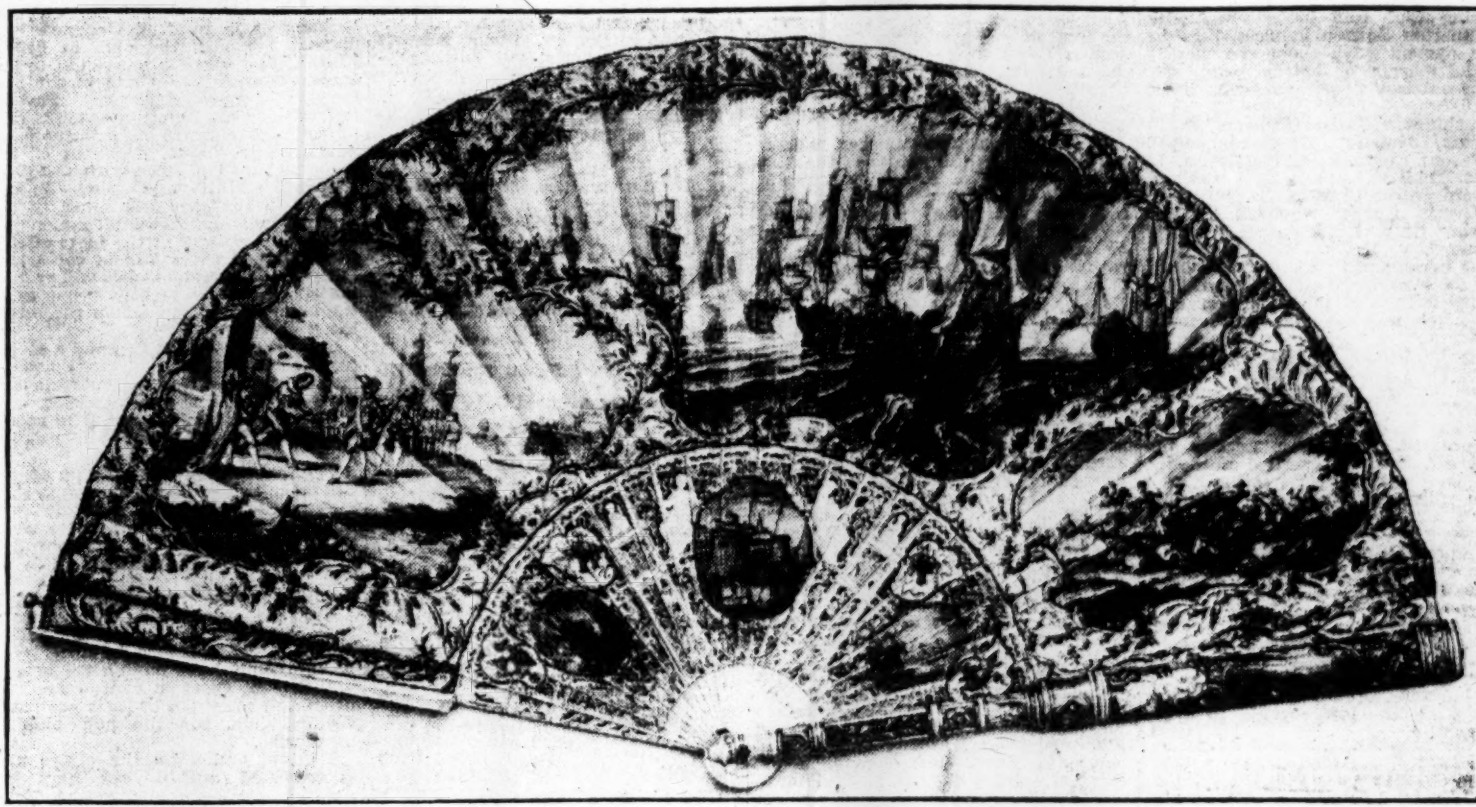
Well-designed, well-made hanging baskets certainly add charm and beauty to any veranda, and splendid creations can be arranged at small cost. Open wire baskets are best for this purpose and may be purchased at reasonable prices; and moss gathered from the woods is very good for the lining, as is the woods' earth for the filling in which to set

the plants. Getting the moss and the earth is part of the best fun of this sort of gardening.

Where the variegated basket is desired, plants of upright growth and with bright-colored leaves may be chosen for the center of the basket, followed by a row of low-growing plants like verbenas, pansies, or candytuft, then the outer edge can be filled in with drooping vines to creep over the sides and sway their tendrils gracefully below. Maur-

andia, smilax and thunbergia vine are excellent specimens for this purpose. Strikingly effective is canary-bird vine, too. The real beauty of this vine lies in its flowers, which resemble yellow canary birds with expanded wings.

Ferns are a never-ending source of delight for the hanging basket. In the younger stages of growth they work in splendidly with plants and vines. As the fronds grow they start bending and drooping gracefully, and new delicate green ones continually shoot up and fill the center of the basket.



This Fan Belongs to a Group of 36 Bequeathed Last Year to the Metropolitan Museum of Art by Mrs. Mary Clark Thompson, Whose Gift Includes 500 Works of Art. The Collection of Fans is Made Up for the Most Part of French Specimens of the Eighteenth Century, and It Was France Who Led the Mode Always in European Fan-Making. The Fan in the Illustration, However, Is a Dutch Production of the Same Period.

## Deep-Sea Scallops, Properly Prepared, an Epicurean Dream

IF A change in the daily menu for the "paleo de resistance" is desired, just try the rare but indescribably delicious deep-sea scallop, properly prepared, is nothing short of an epicurean dream. Not unlike the common scallop in appearance, it is in reality a glorified version of that savory member of the bivalve mollusk family, attaining a growth many times the size of its more ubiquitous little brother and with a flavor infinitely alluring.

The reason why the deep-sea scallop has so limited a following is not due to lack of appreciation but to inadequacy of supply. Shipments fall far short of the amount necessary for purposes of general distribution, although from October to April deep-sea scallops may be bought wholesale at the large markets and in restricted quantities at the better grade of retail stores. At no time, however, is there an unlimited supply.

**White Sauce**  
Melt 2 tablespoons of butter and rub in 3 tablespoons of flour. Add salt, pepper, and bayleaf. Pour on slowly one cup of milk, stirring constantly. Boil 2 minutes.

**Fried Deep-Sea Scallops**  
Prepare scallops in soda-solution as before. Drain and dry between towels. Season with salt and pepper, dip in egg and breadcrumbs and fry on an old-fashioned pancake griddle in fat heated to 375° F. If the griddle is not obtainable, use an iron skillet.

**Escalloped Deep-Sea Scallops**  
Prepare a pint of scallops according to directions given. Cut into thirds. Put in a dish a layer of mixed bread and cracker crumbs soaked in melted butter, in the proportion of a cup-and-a-half of crumbs to half-a-cup of butter. Add a layer of scallops, seasoned with salt and pepper. Pour over them half a cup of milk. Add the second and final layer of scallops. Season and pour over it, too, half a cup of milk. Cover the top with bread crumbs, dot with bits of butter and bake in a moderately hot oven 25 minutes.

**Deep-Sea Scallop Salad**  
Wash deep-sea scallops in soda-solution and parboil 10 minutes. Dry between towels and sprinkle with salt and pepper. Dip in egg and flour and fry in deep fat. Serve on a slice of tomato with lettuce, endive or other salad greens, with mayonnaise dressing. This makes a most delicious luncheon dish.

Today, although the first rich yield has fallen off somewhat, scallops from this source are still being brought to the Boston and New York markets and may be bought wholesale for \$4 a gallon, except as weather conditions restrict fishing, when the price may rise to double that sum. As a rule, deep-sea scallops retail at \$1 a quart, and a pint, holding between 12 and 13 scallops, is sufficient for a meal for three persons.

Two of the most popular ways of cooking deep-sea scallops are frying and creaming. In each case, the important point to remember is first to soak the scallops in soda-solution.

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## When Fans Kept High Company

New York

Special Correspondence

AMONG the December, 1924, acquisitions of the Metropolitan Museum of Art was the Mary Clark Thompson bequest. This collection of objects d'art, contains as its largest group of European decorative arts 36 fans, chiefly representative of French eighteenth century craftsmanship, but having also good examples of English, Dutch, Spanish,

Great was always attended by fan-bearers. In Mexico, before the Spanish Conquest, it was the symbol of authority. This idea of sacredness accompanied the fan into Europe, where it was used in the early ceremonials of the Christian church. To Rome it had come from the Greeks, whose commerce with the Phrygians was responsible for the introduction of many Oriental modes.

From the church to the court the fan passed and in the inventory of the French king's collection, it was

tative and superficial about them, but it cannot be denied that as examples of sheer artistic effort they are very precious relics of that age, frivolous fan excellence, which devoted its energies with great patience to what it deemed to be beauty.

The trousseau of Marie Antoinette held a large number of very lovely fans, and strangely enough, the fan survived the Revolution.

After that the fan shrank and Mesdames Récamier and Beaulieu were forced to carry small new-fangled substitutes for the glorious objects with which the queens of France formerly had enhanced their magnificence.

In the nineteenth century art again sought out the fan and some of the great names in modern French painting are signed to these bits of vanity. Rosa Bonheur, Horace Veret, Antiqua, Robert Fleury, Ingres, Corot are among those most frequently found.

**Men Shared Their Allurements**

The French fan is the most typical because the rest followed its mode. In England where they were introduced from France at a rather early date, they did not become well-known until the reign of Henry VIII. Under that hearty monarch every gentleman had two, one for walking, one for full dress. The imperious Elizabeth considered them the supreme gifts for royalty. Sir Edward Coke, Lord Chief Justice, used one when he went on circuit. One imagines the days of the Virgin Queen given a special piquancy by the vision of the most venerable judge on the bench graced with a fan.

The English fans have never attained the artistic perfection of their French cousins. In England fan making has always been more an industry than an art. There is no particularly distinguishing feature until the eighteenth century when the fan reflected the passing fancies of the day. Political and social events, literature and music, fashion and folly were portrayed. When "Gulliver's Travels" appeared, scenes from that gentleman's varied experience were fanned about on every hand. None of these forms of decoration could be called artistic.

In 1744 the London Magazine heralded the vogue of a fan two feet wide! In the Spectator Addison wrote: "Women are armed with fans as men with swords, and sometimes do more execution with them." Since several other gentlemen-of-the-pen were writing at that time in the same rather biting tone, it is fairly safe to conclude that this weapon had passed out of the hands of the "other sex" entirely.

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## Homecraft Hints

Cut rounds out of old felt hats and glue them to the feet of all the furniture that has not casters. In this way polished floors will be spared many a mark.

To utilize left-over asparagus tips combine them with poached eggs served on toast covered with melted cheese.

Rosettes of mashed potatoes shaped with the pastry tube make an attractive garnish for meats and stews.

A little mayonnaise can be made to go a long way if the entire amount is added by the spoonful to the beaten white of an egg or of eggs.

It is possible to buy porcelain tops for kitchen tables and they are a great help in keeping the table clean. They can be obtained at very moderate prices, but when the purse permits, it is good economy always to buy the best quality in porcelain goods, for the inferior grades chip easily.

Rinse fine lingerie and silk stockings in water of the same temperature as the suds in which they are washed.

After using a dish mop wash it out in hot soda solution, rinse it in boiling water and hang it up to dry. In this way it is kept perfectly clean.

If boiled potatoes must wait before serving, drain them, cover with several folds of cheesecloth and let the steppan stand on the warm part of the stove. This will allow the moisture to escape but will protect the potatoes from the cold air.

When making tarts of juicy fruit, mix a little cornstarch with the sugar. This will prevent it from boiling over.

Bread, cake, crackers, and ginger-snaps will retain their crispness in tin receptacles, but if they are kept in stone jars they will become moist.

After removing clothes from the line fold them carefully before putting them into the basket. If crushed into the clothes basket there will be more wrinkles to iron out.



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## Wood That Cheers

WINTER is at its height, and the fuel man is happy as he answers the telephone. The open fireplace and the kitchen range are cheery companions for the home lover.

When midday calls up the fuel man to order a cord of wood for her range or fireplace, she may know that there is a difference in varieties of wood, or she may be like a newlywed, and just think that "wood is wood." As a matter of fact, the forest service section of the United States Department of Agriculture has discovered that some kinds of wood are worth considerably more for heating purposes than others.

Of the common woods used for domestic burning, the orange orange produces the most heat from a cord. Experiments made at the Madison, Wis., laboratories show that a cord of this wood has 30,000,000 available heat units, while that of white cedar, the poorest of the common woods, has only 11,300,000 such units. Coal will give up around 26,000,000 heat units when a ton of it is burned. In other words, a cord of orange orange is worth about 9 per cent more than a ton of ordinary coal, and nearly 300 per cent as much as white cedar. Hickories and oaks also are especially high in heat value, and produce from a cord of well-dried wood from 22,000,000 to 26,000,000 heat units.

The choice of a wood for fuel does not entirely depend on its ability to produce heat, however, for other woods are more desirable than others because of the rapidity with which they burn, their freedom from smoke, or some other quality that makes them valuable in spite of their lower fuel worth.

**Shagbark Hickory Crackles**

Green wood is heavier to handle than dry wood, and it often smokes, and produces somewhat less heat from a cord, but a mixture of green wood with dry is often desirable for a slow fire, for dry wood burns up rapidly, and much of the heat goes up the chimney.

Wood cut from different parts of the tree has considerable variation in heating qualities, and as a general rule, it can be said that the sap woods and the woods in the smaller limbs give off considerably less heat than the same amount of wood from the heart of the log.

In some species of trees the bark has a higher heating value than other parts of the tree. This is especially true with the Northern Douglas fir bark, which is used to fire donkey engines. Shagbark

hickory bark has a high fuel value and burns with intense heat, but with much cracking. Many woods, such as cedars, however, have bark of very low fuel value that burns with a considerable proportion of ash.

In the United States red wood is little used for fuel, mainly because it is difficult to get because of its awkward form. It is used much more in Europe where wood is scarce. Some varieties of trees, like the mesquite, have a very highly developed root system, and are often dug for firewood where wood is scarce. This wood is semi-arid and the roots are so large that mesquite forests are often called "underground forests."

**Wood Leaves Few Ashes**

If quick heating is what is desired, one should know that soft wood burns more rapidly than hardwoods, while the lighter hardwoods burn more readily than the heavier ones. The pines give a quicker, hotter fire and are burned in a shorter time than birch, but birch gives a more intense flame than oak. On the other hand, the oaks give a more steady heat, and may be just what is wanted on evenings devoted to sociability. Some kinds of wood, such as chestnut, butternut, tamarack and spruce, are not valued highly for open fires because they throw sparks, but they are available for kitchen ranges.

One advantage in burning wood in place of coal is that it often over-looked, even by the ash-carrying hand, is the fact that a cord of hardwood will make only 60 pounds of ashes, while a ton of hard coal will make from 200 to 300 pounds. More-over wood ashes can be sold to gardeners because of their potash content, but coal ashes are valueless.

In actual use, wood fuel does not always show up so favorably in comparison with coal as heat values would indicate, but according to the Forest Service Reports, this is probably due to the fact that proper stoves are not used for burning wood. "Wood requires," say these authorities, "about a third more grate surface and two-thirds more cubical space for burning, an equal amount of steam or heat."

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# SUNSET STORES

Three of a Kind

NOW it happened that John, William, and Henry lived not far apart on the same street. And every morning their father, John's father, William's father, and Henry's father, took the same train at the same railway station and traveled to the same street, and walked along the same street to the corner where they separated and went to their different offices. And on this street stood a store where a man sold all sorts of rubber things, coats and hats and boots and overshoes and rubbers.

Rubber boots and overshoes. Rubber coats and hats. Everything to keep you dry. When it's raining cats.

Coats of yellow tarpaulin. Sou'westers for your head. In sizes made for grown-up men or little boys instead.

Now it happened one morning that when John's father and William's father and Henry's father went by that store, the man had just hung in his window a lot of yellow tarpaulin coats in boy's sizes and a lot of yellow tarpaulin sou'westers to wear with them. If anybody doesn't know what a sou'wester is, it is a kind of hat worn by sailors in storms at sea, and it stays on because it has a strap to go under the sailor's chin, and it is an odd shape so that the water will run off behind without running down the sailor's neck. And on their way back to the train that afternoon, John's father and William's father and Henry's father came out in the store and when they met at the train they all had bundles, and the bundles were just alike.

Well, the next day was a rainy day, and John was glad of it when he looked out the window. For the night

before John's father had brought him home a new yellow tarpaulin coat and a new yellow tarpaulin sou'wester, and John was anxious to put them on and show them to William and Henry.

And at about the same time William looked out of his window and saw it was raining. "Good!" said William. "I'm glad it's raining. I'll put on my new yellow tarpaulin coat and my new sou'wester and go show them to John and Henry."

And a little earlier than this Henry had waked up in bed and had listened and heard the rain on the roof. And at first he was sorry it was raining. But all at once he remembered that the night before his father had brought him home a new yellow tarpaulin coat and a yellow sou'wester, and he was so glad to hear it raining that he jumped out of bed. "Hurrah and hooray!" said Henry. "I can put on my new coat and sou'wester and show them to John and William."

So as soon as John had eaten his breakfast, and William had eaten his breakfast, and Henry had eaten his breakfast, John, William, and Henry each put on his new yellow tarpaulin coat and sou'wester as quick as he could, and buttoned the coat, and fastened the strap of the sou'wester under his chin, and put on his rubber boots and set off in the rain.

The first person that John saw was William and then Henry. And the first person that William saw was Henry and then John. And the first person that Henry saw was John and then William. And they were all coming as fast as they could to show each other their new yellow tarpaulin coats and their new yellow tarpaulin sou'westers!

## News of Freemasonry

By DUDLEY WRIGHT

Special from Monitor Bureau  
London, Jan. 14

WHAT an interesting volume could be written on Lodge Customs. In English provinces, for example, two adjoining lodges may have entirely different practices. In Oxford, in the final degree, there is a certain custom in one lodge which, so far as the writer has been able to ascertain, exists in no other lodge in the province. In London, that quaint custom, known as the secretary's toast, exists in some lodges, notably in the Old Dundee Lodge, No. 15, but it is unknown in the Royal Athelstan, No. 19, which meets in the same building. Of course, for the preservation of ancient customs, one must travel beyond the border line into Scotland, the country of Robb Burns, worshipped alike by north and south; but, perhaps, his greatest admirers are to be found in the United States, where it seems to be the object of every Masonic library to form a "Burns' Alcove," or, at least, to collect Burns'iana. Scottish Masonic customs, alone, would require a respectably sized volume for their narration.

What customs and traditions center around Old Mother Kilwinning. How many Masons know that the Master of that lodge has the right of becoming ex-officio the Provincial Grand Master of Ayrshire and that, in his lodge, he wears the insignia of the higher office, the only badge of the lower office which he wears being the Master's Jewel. Of course, there is no presentation of the charter of the lodge, since Mother Kilwinning was in existence generations before the Grand Lodge of Scotland was founded, although the Master on his installation makes the promise to obey the Grand Lodge laws and to take part in no rite or ceremony contrary to or subversive of them. Hitherto the annual meeting has been held on Dec. 20, or 21 if that day should happen to be a Sunday, but at the last meeting it was decided that, in future, the installation meeting should be held on St. Thomas's day, the 21st, "its ancient day of meeting." The Master of the lodge, by the way, has borne various titles during its history. In early times, from 1642, at least, he was called "Grand Deacon," then a title of high honor, but now a subordinate one in Masonry, although it still retains its high place in other Scottish guilds and crafts.

In England, also, there are lodges which have no charter to present to their Master on his installation, particularly the three of the West, maintaining which founded the Grand Lodge of England, and in all English as well as in all Scottish lodges the deacons are still presented with their warrants or staves of office, notwithstanding the fact that the office has become lower in dignity. Then, in Mother Kilwinning, in 1778, the Master was known as "Grand Master" instead of "Deacon," a usage which, for a time, brought the lodge into conflict with the Grand Lodge. A breach followed, not solely because of this, but also because the Grand Lodge placed Mother Kilwinning second to the Lodge of St. Mary's Chapel, Edinburgh. The separation continued until 1807, when an agreement was arrived at, by which the Edinburgh Lodge still retained its number, but Mother Kilwinning took precedence as No. 0, exactly as does the Grand Stewards' Lodge in England which, as No. 0, takes precedence of all other lodges, even the Grand Master's Lodge, No. 1. It was then that the privilege was conferred upon the Master to assume the title and duties of Provincial Grand Master of Ayrshire. As a matter of fact, there are now three lodges in Scotland which bear the coveted No. 1: Melrose Lodge being known as No. 1 (2) and the Lodge of Aberdeen as No. 1 (3).

It may seem strange to accuse either Scotland or the United States of lack of advertising. Nevertheless, it is a fact. It was not until very recently that anything was known in this country of the vastness of the benevolent activities of

United States Masons. Very little is known of Irish Masonic benevolence, although it is a very important factor in the Masonic life of that country. Loss is known in either the United States or England of Scottish Masonic benevolence, although it occupies a no less important place. Every year, on St. John's Day, Dec. 27, when the majority of the installations take place, or on such other day, in the case of a variation, a collection is made for the Masonic annuity fund, and as the annual income, apart from these collections, is only about £300, it will at once be realized what an important factor this is. This relates only to the general annuity fund, but there are two other funds, one known as Scottish Masonic Benevolence and another which contributes to the support and education of children, which have separate sources of income. At present there are about 230 annualists, receiving, in the aggregate, more than £4000, while large sums are also distributed in temporary grants to deserving cases. Vardens are chosen in all the provinces for the due administration of the fund, and it is of special interest that as far back as 1559 an order was made by the Warden-General, which, in ancient language, said:

"First, it is ordained that the hall Warden shall choose like year precise at Saint John's day, to wit, the xxvii. day of December.

The annual collection has been made certainly ever since 1675, and in all probability, before that date. Prior to the war it was the custom to issue Masonic certificates on vellum or parchment. When, in consequence of Government order, it became impossible to obtain parchment, thick paper had to be adopted. Now, however, there is no difficulty in obtaining parchment and in both England and Scotland a very urgent demand is being made for a reversion to the former practice.

Some interesting details concerning the history of Lodge Dalkeith, Kilwinning, founded in 1724, has been made public. On its foundation operative masons were admitted at a lower fee than "speculative," and there is evidence to show that an operative lodge was in existence even prior to that date. Although founded in 1724, the lodge was not consecrated until August, 1767, but the building, though slightly modernized, remains almost entirely as it was then. Behind the Master's chair is a cavity in the stonework of the lodge, into which fits exactly the original strong box of the lodge. In the days before banks, the lodge funds were invested in individual members, who gave bills for the sums received by them. This fact will account for the several items relating to loans made to members which have somewhat puzzled researchers into the Masonic history of Burns and his brother Gilbert.

The Earl of Strathmore has just been entertained at a complimentary banquet by the members of his mother lodge on the occasion of his installation as Grand Master Mason of Scotland. The lodge is Strathraer Kilwinning.

STATUE IS ERECTED ON YANGTZE RIVER TO BRITISH EXPLORER

SHANGHAI, Jan. 4 (Special Correspondence)—Beside the Yangtze River, near Ichang, 1000 miles from Shanghai, a monument has been erected in memory of the late Capt. Samuel Correll Plant, an English skipper who was the first to take a steamer through the tortuous and dangerous rapids in the upper reaches of the river and open the way for regular navigation. As a result of his pioneer work, it is now possible to travel by luxurious steamers all the way from Shanghai to Chungking, a distance of 1550 miles.

Captain Plant made a special study of the Persian Gulf and explored the navigation possibilities of the Euphrates. He came to China at the

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end of last century and a small steamer, the Pioneer, was built for him and placed in his command. After two years' study of the upper reaches of the river he successfully took his vessel up to Chungking and thus achieved the record of taking the first power-driven vessel through the Yangtze gorges, in 1900.

Now a large fleet of steamers make the trip regularly. Plant continued in service in that section of the river until 1921, and it is due almost entirely to his work that the Ichang-Chungking stretch of the river has been made navigable. Shipping firms, skippers, commercial firms and organizations all over the country subscribed to a memorial fund, and now a memorial has been unveiled overlooking the river and visible for several miles.

**BIG GOLD SHIPMENTS FROM BELGIAN CONGO**

BRUSSELS, Jan. 15 (Special Correspondence)—The entire output for the months of September and October of the gold mines of Kilo-Moto in Belgian Congo has just been disposed of by the Ministry for the Colonies to the National Bank of Belgium.

A boat which arrived at Antwerp on Dec. 26 brought 800 kilos of gold from the Congo. This represents the largest quantity of gold ever imported into Belgium.

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Riverside, Arlington, West Riverside  
AUTOMOBILE DEPARTMENT STORE  
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# THE CHRISTIAN SCIENCE MONITOR

BOSTON, FRIDAY, JANUARY 30, 1925

"First the blade, then the ear, then the full grain in the ear"

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## EDITORIALS

In the current issue of the Atlantic Monthly, Mr. Sisley Huddleston, the Paris correspondent of The Christian Science Monitor, writes instructively of the European reaction to what has come to be known as the Monitor's peace plan. Europe, he says, is ready to hearken to the voice of America, and if the plan is really pushed in the United States, Europe "cannot fail to be converted." The churches and leaders of public opinion abroad are waiting to see how the scheme can be worked out. Mr. Huddleston reports finding the French Prime Minister "extremely sympathetic," while the British authorities are "cautious and a little skeptical, but ready to welcome the plan if they can be shown that it can be enforced." He sums up the situation by saying that "so far one must register private rather than public acquiescence and advocacy, but the ground is prepared."

The plan for making the sacrifices inseparable from war so universal among all the people of a nation that there shall be no class, nor even any individual, who can hope to find profit in war, is but one of many peace plans before the American and other peoples today. There are also the project for the outlawry of war, the World Court, general disarmament, systems of mutual guarantees against aggression, the League of Nations. The Monitor's plan need clash with none of these. It is an adjunct and a complement to almost any one of them. It is, moreover, a war plan as well as a peace plan. If made part of the fundamental law of the state, it would cause every citizen and every class to weigh carefully the burdens impending before acquiescing in a demand for war. No mercenary propaganda nor hysterical agitation could in such event drag a nation into a declaration of hostilities.

But if the inexorable logic of events should in fact force a war upon a protesting nation, equipped with this law, it would be invincible. Every man and woman, every dollar, every factory, field or workshop needed for the prosecution of the war would be the very declaration of war be mobilized for the service of the Nation. United, coherent, disciplined, welded into one autonomous whole for the single purpose of victory, the Nation would be irresistible. The knowledge of the power thus to be awakened at the first threat of invasion would make for peace by causing all other nations to hesitate before entering upon an aggressive war.

Both great political parties in the United States, as Mr. Huddleston points out in his article, have approved this plan. It is now the plain duty of the party in power at Washington to give it effect. Such opposition as exists is mainly factious—based upon advocacy of some other plan as yet lacking coherent political backing. It is a curious fact that many of those who are most apprehensive of some new outbreak of war, many who are best informed as to the catastrophic quality which another war would reveal, are most inclined to quibble, hesitate and split straws over proposed methods for averting such a disaster.

They see the Monroe Doctrine imperiled by the League of Nations. They protest that a World Court may result in the submission of some of America's most delicate domestic problems to foreign adjudication. They insist that joint guarantees of the integrity of France or Belgium will embroil the United States in the affairs of Europe. They fear that the Monitor's plan for the universal conscription of property as well as personal service may "socialize industry." They are so alert to find flaws in every plan for averting war that they seem to have no thought to give to what another war would mean.

It is not for us to paint the picture of the conditions which would attend another world war. Enough to say that it would begin where the last left off, and that the peaceful citizen in his home would have little more safety than the soldier in the trenches in 1916. It must not come. With sanity among nations it need never come. But if mere arrogance of personal opinion, or undue insistence upon this or that political dogma, shall result in the delay or the defeat of every plan for averting war, how shall the calamity be avoided?

Mr. Huddleston's article makes clear not only the merits of the Monitor's peace plan, but the further fact that Europe will await the action of the United States before giving it practical consideration. Is this not a further reason for action by the present Congress?

Sometimes it seems as if the paraphernalia of even a comparatively youthful civilization hampers and impedes the quick and impartial administration of established laws and rules. In the far west, following the discovery of gold in California about the middle of the last century, outlawry and lawlessness seemed to thrive like the proverbial green bay tree. The machinery of law enforcement could not be made to function rapidly enough to check or to hold in abeyance what now would be called a "crime wave." In the emergency there was formed what were known as vigilance committees, the "Vigilantes," as they were called in San Francisco, and other organizations somewhat similarly named in other communities. These bodies were, in fact, posses comitatus, citizens nominally of the county sworn to see that the law was enforced.

Divergent accounts of the activities of these committees have been written. It has been charged by some chroniclers that they abused the power assumed and not grudgingly accorded by the people generally. It has been as convincingly shown that they refrained from extreme violence except in cases where their edicts were ignored or their claimed authority defied. No one who has lived long in the west can fail to admit the patent fact that, as a result of this community activity, order was established and respect for the law instilled into the consciousness of the vicious and the unregenerate. It is not until the courts and the departments provided to maintain and compel a proper regard for the established order admit their inability to perform the duties imposed upon them that an excuse for what may be called summary action can exist, if in fact such action is ever excusable in a well-governed country or community. But to confuse the situation created by the persistent violation of the law by bootleggers, runrunners, and others who oppose the enforcement of the prohibition statutes of the United States and the several states, has come the virtual admission that law officers and courts, at least in some jurisdictions, find it impossible to apprehend and punish all those who offend.

If this were a fact, then, in the estimation of many, there would exist not only the excuse, but the necessity, for taking extraordinary and perhaps summary steps to put an end to this mutiny against the law. But the conviction is that it is not a fact. The trouble is not with the machinery of enforcement, but with those who, taking advantage of their privilege, put spokes in the wheels, thus rendering temporarily ineffective those agencies upon which the public has every right to rely. This condition cannot continue forever. The vicious and the lawless have not taken control of the courts. They have not corrupted those officials who have the power, in the final analysis, to bring them to justice.

But it is incumbent upon the courts and the enforcement officers to prove that they are not impotent. Determined men and courageous women in all parts of the country have become somewhat impatient at unexplained and possibly unexplainable delays. They are gradually forming themselves into unarmed but none the less powerful vigilance committees. They are demanding that justice be instant and unrelenting, forgetting for the moment to temper its commitments with too great mercy. No one has convinced them that the arm of the law has been shortened.

In the Balkans the international political scene has long been kaleidoscopic. One combination between national colors succeeds another with a rapidity that is at times startling. In the First Balkan War of 1912, Greece and Serbia made common cause with Bulgaria against the Turks, but no sooner was the common enemy downed than Bulgaria, which had secured the lion's share of the booty, was attacked by her former allies, as well as by Rumania, hitherto neutral, and by Turkey. In the World War, Bulgaria and Turkey were allied with Germany and Austria, while Serbia, when invaded by the Bulgarians, was at first left in the lurch by Greece. Now the Serbs have declared at an end their alliance with the Greeks and, before renewing it, are expected at Athens to make firm demands for more rights in Macedonia and at the port of Saloniki. A year ago the Serbian Premier, Nikola Pashitch, surprised the world by making terms with the Italian Dictator, Benito Mussolini, though at the Paris Peace Conference and during the years intervening the two countries had been at swords' points over Fiume.

Now a new Balkan combination or entente no less unexpected seems to be about to be formed by Yugoslavia, Bulgaria and Rumania. Hitherto the strongest "bloc" in the Balkans has been that of Yugoslavia, Czechoslovakia and Rumania, known as the "Little Entente." It was formed to assure the three countries against a possible Hungarian "revanche" and as such it still stands. But in regard to Russia the three powers found they had different viewpoints and thus the Little Entente remains a concern of limited liability only. On the contrary, it is precisely in regard to Russia that Rumania, Bulgaria and Yugoslavia have found that they have a common lien, and so they may form a sort of mutual insurance company against the revolutionary tendencies of the Third Internationale. What they particularly dread is the so-called "Peasants' Internationale," which they believe to be in formation in the Balkans under the auspices of the Moscow authorities. In return, the Soviet newspaper, Izvestia, asserts that the new bloc against the "Red Peril" has been formed through the encouragement of the new Conservative Government in England, which thereby hopes to checkmate both Russia and France and to isolate Czechoslovakia. Certain German and Austrian correspondents take the same view. The English were far from pleased a year ago, when Dr. Benès signed the alliance with France.

But a more potent inducement to this new "approchement," revealed through the successive visits of the Bulgarian Premier, Professor Tsankoff, to Belgrade and Bucharest, is the internal political situation in each of the three countries. Dissatisfaction with the governments in power is rife in all and the cry of "Bolshevism" serves as a potent rallying cry for the partisans of the present rulers. "My reception at both Belgrade and Bucharest was most cordial," said Premier Tsankoff upon his return to Sofia shortly after New Year's. "I have met the most influential members of the governments and of the political circles of the two countries. In our conversations we discovered that the three states have indeed certain common interests and that in time we may find a way to maintain friendship and even succeed in assisting each other in assuring peace and order in the Balkans." In other words, an anti-governmental uprising in one country would encounter governmental opposition in another.

It is also worth noting that all three countries involved are monarchies. A Rumanian princess is already queen of Yugoslavia and now the Politika of Belgrade learns that the young Bulgarian Tsar, Boris, may demand in marriage the hand of her sister, Ileana, thereby sealing the new alliance as in the good old feudal times. Queen Mary of Rumania is herself English by birth, and a third daughter was until recently Queen of Greece. The Greek Republic, which is of French inspiration, may not be permanent, and Queen Mary may yet realize the ambition attributed to her of becoming the "mother-in-law" of the Balkans. At Bucharest British business interests have of late become very influential, superseding the French, and it is possible that the so-called "Kings' Union" may still have

some force. What is really significant, however, is that political parties and the economic interests on which they are based tend more and more to make common cause across national frontiers. The Labor movement has always been international. Since the World War the peasants of southeastern Europe have been trying to get together, and it is but natural that now the business classes should do the same.

It has been made perfectly plain, not only in Washington, but in the capitals of several of the states, that there has been brought about a complete reversal of policy in respect to public expenditures. Whereas for several years there was apparently little thought given to economy, there is now a determined effort to check the outgoing flood of funds and thus to lighten the burden of the taxpayers. The influence upon public thought when it was discovered, early in the war, that the American people would respond to any appeal for money, was in a measure disastrous. There seemed to be no bottom to the public pocket. Millions, which finally mounted into billions, were appropriated lavishly with the promise that they were being spent to make the world safe for democracy. And no one sought to stay the generous hand. No price was too great if the end desired was to be attained.

But the trouble was that what is now regarded by some as profligacy did not stop with the signing of the armistice. The fault was not that of administrative officers alone. The public had been taught to believe that money was made to be spent, and that the more it spent the more it would have. Treasury balances, enormous gold reserves, and the ease with which large loans were made, seemed to persuade the American people that they were rich, nationally and individually. Perhaps they are, comparatively speaking, but it has been made quite clear that the time has come for them to stop long enough to take account of their liabilities as well as their resources.

As this survey is made it is discovered, by both the states and the Nation, that borrowed money is not an asset. The same unhappy discovery has appalled many an individual, and has disappointed millions of investors in what were claimed to be prosperous going industries. The day of reckoning is bound to come. States and municipalities have in many instances doubled their debts by the simple process of issuing tax-exempt securities. Now the burden is beginning to bear heavily. Interest and sinking funds must be provided, and the property owners and renters must pay.

But the indirect results are even more important. For years there went on, almost unnoticed, a process of inflation. Costs and nominal values doubled, or nearly so, with the result that the purchasing power of the dollar shrank. Nothing is harder to check than this same tendency toward inflation. It goes on progressively, as it were, the burden finally falling on the ratepayers and the ultimate consumers. Following the lead of President Coolidge in his determined effort to reduce the expenses of the federal Government, the chief executives of several of the states have taken steps to inaugurate a new era of economy and to lessen the direct burden upon the taxpayers. Governor Fuller of Massachusetts, in submitting the annual budget to the Legislature, eliminated recommendations which would have added \$3,000,000 to an already high total. But even with the budget reductions insisted upon, it is impossible to return immediately to the pre-war basis. It is necessary to retrace the steps slowly. Obligations have been incurred which must be met, and probably not for a quarter of a century, if indeed at all, will former levels of taxation be reached.

But it is encouraging that progress is being made in the right direction. Spendthrift habits are hard to break, even when money is no longer to be had at any price. They are still more tenacious when there remains the easy possibility of going still farther into debt.

Recent information concerning a Fameuse apple tree in the orchard of a fruit grower in Quebec, Canada, which has produced as its fruit solid blocks of edible flesh, without seeds and without core, should spur a Burbank to emulate such a "freak" of nature. No credit can be accorded to anyone for securing this achievement, because apparently it simply "happened" that an ordinary Fameuse apple tree, in growing by cell division, developed a branch in which the capacity for producing the core in apples was extraordinarily weak. Be that how it may, the fact remains that, such a fruit having been discovered, the conditions surrounding its origin need only to be duplicated for a similar result to be produced. In the case of the domestic apple, neither the seed sacs nor the core proper are needed—in fact, they constitute a nuisance, no matter for what purpose the fruit is used in the household. Soon, it may be hoped, therefore, that coreless apples will find a place side by side with the well-known seedless oranges.

One recalls a limerick about a young lady of Niger, who smiled as she rode on a tiger—that results best left to the imagination—so that, now it is possible to enjoy a journey in comfort to Timbuktu and the Niger, the decision seems particularly appropriate to commemorate the great work of the indomitable British pioneers who first braved the perils of this region. To Mungo Park, particularly, the man who first lifted the veil of mystery which enveloped West Africa, the man who discovered the Niger and sailed down the river past Timbuktu for 1000 miles, this honor seems especially due. The suggestion to this effect has come, interestingly enough, from the Government of Nigeria, and the monument, which will be an obelisk, is to be raised in the Niger itself—that is, on the Island of Jebba. Amidst the comforts of today's civilization, few there are who stop to appreciate what a debt they owe to the intrepid explorers who have blazed the trails before them.

It is something of a triumph that a film of Monsieur Clemenceau in his retreat at Vincennes-sur-Gard (Vendée) has been secured. At first "the Tiger" refused indignantly, but in the end he consented and allowed himself to be photographed in company with his faithful cook, Clothilde, and his donkey, Léonie. The film is one which the French Ministries of Foreign Affairs and Education are making of the men who contributed to the victory of the Allies. Monsieur Clemenceau was photographed in the garden of his cottage and in his study. A picture was also taken of him in the kitchen where he has his meals. He explained to the operator that he does not possess a dining room!

Dr. Harry A. Garfield, president of Williams College, Williamstown, Mass., has been present in Paris in order to select speakers for the Institute of Politics this year. A great deal of interest is taken in Europe in the proceedings of the Institute. It is remarkably well known. At first it was considered that such an institute must have some propagandist purpose, but every European country now recognizes that its object is not to support any particular thesis but to promote the exchange of knowledge. The manner in which international problems

are attacked has won for the institute the highest admiration in France. It is understood that the problem of debts will be specially discussed at the summer school this year.

It is the fashion to complain of the telephone, but indeed it will be a long time before the French make their telephone service as efficient as the American system. The National Association of Subscribers has given a number of cases of long periods of waiting for communications. To get a call on Le Vésinet, forty-five minutes from Paris by rail, it was necessary to wait forty-nine minutes. A call on Strasbourg, it is shown, was not put through for nine and one-half hours. International connections are frequently refused. The average is 250 calls on England refused daily, 125 on Holland, 226 on Belgium and 150 on Italy.

A few notes of a somewhat different experience in this barren district may be of interest. If only they show the difference in outlook which a little probing beneath the surface will bring to the seemingly arid and unfruitful face of things.

The writer knows of a young naturalist who lived for a year or two in these dry wastes of northern Chile. He collected a sheaf of nature notes which should prove a revelation to many a dweller in this treeless land. Here are one or two entries:

A few days ago I climbed right to the top of the range of hills called Liqueque (2000 feet). I caught a lizard and two little spiders—all of which are new species, and destined for the British Museum. I found eight different plants at an altitude of 2000 feet.

I have seen two different butterflies here. Of course there is nothing for them to live on but sand, and they must have come about 200 miles. Fancy butterflies in this desert! Where do they come from, and for what?

This young naturalist often mentions the hummingbird. Whenever the garden has been laboriously brought into being, this little jewel of the bird world may be seen, darting like a flame through the air.

Lizards, of course, abound, and there are unpleasant insects like the scorpion, and a quaint insect called the "chirimache," which lives among the stones and sand.

During the seasons of the year, when damp mists cling close to the hills near the coast, affording a certain amount of moisture, the ground literally bursts into bloom, and thousands of flowers carpet the high, stony valleys of the coast range. Though varied in color and shape, the most striking being a deep, vivid blue with a black stalk, they all have the very curious penetrating onion-like smell.

On one occasion I saw that same curious little animal the "huemul" (cervus chilensis), when a traveler brought one down from the interior. It is a tiny deer-like animal, peculiar in size and shape, and perhaps on account of its uniqueness has been chosen to figure with the mighty condor, the eagle-like bird of the Andes, on the Chilean coat of arms, as the lion and unicorn support the shield of Britain.

Chadde, England.

Down the Clyde

It is sure to be raining. A winter fog blurs the hard, grimy face of Glasgow. Those queer great gargoyles-like figures in stone which contribute such awful, such crushing dignity to the facade of the Chamber of Commerce, seem bearing upon their necks the weight of a sodden planet. The streets and the squares and all the houses likewise are heavy-lugubrious in this waiting light.

The ship is scheduled to swing her bow toward sea at 5 o'clock. The sea, however, is far in the reaching, and you are likely to be asleep ere the uttermost lamps of the Scottish coast have sunk below the horizon.

The sea is far; yet the river—the magic Clyde—will carry you there in time. Bending and twisting, now, with narrowed banks, plodding straightaway on, eager, as though thirst for salt; now loitering off in a misty curve again, careless whether the brine be ever reached, or holding back as if loath to pour her waters into that unresting void.

We have steel to reckon with; and ships in skeleton or raw vermilion stages; and lurid lights; mysterious moving ships; and men. Yet the Clyde, with her whims and moods, insistent, wheedling, bespeaks the mind's attention: by way, perhaps, of proclaiming that but for her fluid life these would not be—these steel, these ships-in-the-making, these lights and shapes and men.

Moorings are cast off, and with the rumble of engines, you first feel that vague gossamer undulation which is the pulse of the river—the rhythmic breathing of all rivers. Daylight is gone, or hangs on by a ghostly and furtive wisp. The sky floats like a tattered flag—vividly torn, yet softened by smoke and a wan yellow smile in the west; all the sunset you need look for. Murky and drenched and sordid, the heart of Glasgow, out of which we creep with cautious propellers, is yet beautiful, too.

There seems a convulsive vitality about it; a bigness, a crudeness, a disenchanted solemnity. Glasgow is a crusty northern giant with bristling brow and booming voice. Very black, very ancient, terrible even. And yet beautiful. Whistles of river craft shrill through the dusk, losing themselves in a confused damp rumble of the city. The eaves of the world drip. A keen wind whips along the quays. A locomotive shunting freight cars coughs and growls and tugs at its humdrum task. The feeble glow that hangs in the western sky has guttered. It is night.

Beyond the dock district proper, with its multiple business of stowing and disgorging, we begin to glimpse industrial fringes. Govan. Partick. Numerous little river-front quarters, all with engineering works. Here at length is Clydebank, where vast shipbuilding interests focus. But times are hard, very hard, and the Clyde is a friendly passenger at your side, remarks: "The business of making ships here on the Clyde is not what it used to be. The market is something awful. No demand—then there's all this foreign competition—America, Germany—even Japan. In the old days the Clyde at night was like a fiery serpent. You see for yourself the difference now!"

Yes, it is true. Clydebank looks somehow meager and dull; seems sitting hunched and huddled on the river doorstep, waiting for orders that do not come. And yet here is activity, too. Ships still are being built. The Clyde is not quite a fiery serpent; but nevertheless it is enough like one to enthrall the eye of the uninitiate.

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The World's Great Capitals: The Week in Paris

Paris, Jan. 20

France again has a Turkish Ambassador. The arrival of Djavad Bey as representative of the Government at Angora places diplomatic relations on the same footing as before the war. Since 1914 there has been no Turkish Ambassador here, and the Angora Government was recently represented only by a chargé d'affaires.

The congress of the International Federation of Intellectual Workers has again been held in Paris. This organization was founded a few years ago largely by French groups, and it has since then been forming branches in nearly every European country. It was decided at this session to make a strong appeal in order to obtain more active assistance from the different governments. Much valuable public work was also accomplished, especially in regard to international exchanges of books, plays and art in general. It was proposed that Russia should be admitted, but although the majority of delegates were sympathetic, it was considered better to reserve a decision on this question until the League of Nations has taken some action.

A most important stage in the construction of the University City on the old Paris fortifications has been reached. The fortifications have now been completely razed, and near the Park Montsouris a little town, which will be occupied by the students of all nationalities, is springing up. There are seven sections of the city and around it is a large park reserved for the students. The architecture is harmonious, and an effort has been made to get away from the severity of mere barrack constructions. The University City is the result of a generous gift of Emile and Louise Deutsch de la Meurthe. It has been erected by the Académie des Sciences with the help of the Municipal Council and the state. Other sections of the city are making progress.

When the reporter of the Municipal Council laid the budget of the Poor Relief Department before the meeting, he called attention to the fact that prices of most articles of necessity had more than quadrupled since 1912. Even since 1923 the tendency has been constantly and considerably upward. The department, which cares for some 10,000 persons, finds itself unable to accept any of the estimates from the would-be contractors to supply groceries—the jump from last year is too great. Beans, for example, have almost doubled in price, as have fresh vegetables, while cheese, oil and potatoes are all much higher.

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A few notes of a somewhat different experience in this barren district may be of interest. If only they show the difference in outlook which a little probing beneath the surface will bring to the seemingly arid and unfruitful face of things.

The writer knows of a young naturalist who lived for a year or two in these dry wastes of northern Chile. He collected a sheaf of nature notes which should prove a revelation to many a dweller in this treeless land. Here are one or two entries:

A few days ago I climbed right to the top of the range of hills called Liqueque (2000 feet). I caught a lizard and two little spiders—all of which are new species, and destined for the British Museum. I found eight different plants at an altitude of 2000 feet.

I have seen two different butterflies here. Of course there is nothing for them to live on but sand, and they must have come about 200 miles. Fancy butterflies in this desert! Where do they come from, and for what?

This young naturalist often mentions the hummingbird. Whenever the garden has been laboriously brought into being, this little jewel of the bird world may be seen, darting like a flame through the air.

Lizards, of course, abound, and there are unpleasant insects like the scorpion, and a quaint insect called the "chirimache," which lives among the stones and sand.

During the seasons of the year, when damp mists cling close to the hills near the coast, affording a certain amount of moisture, the ground literally bursts into bloom, and thousands of flowers carpet the high, stony valleys of the coast range. Though varied in color and shape, the most striking being a deep, vivid blue with a black stalk, they all have the very curious penetrating onion-like smell.

On one occasion I saw that same curious little animal the "huemul" (cervus chilensis), when a traveler brought one down from the interior. It is a tiny deer-like animal, peculiar in size and shape, and perhaps on account of its uniqueness has been chosen to figure with the mighty condor, the eagle-like bird of the Andes, on the Chilean coat of arms, as the lion and unicorn support the shield of Britain.

Chadde, England.

## Economy in State and Nation

It is sure to be raining. A winter fog blurs the hard, grimy face of Glasgow. Those queer great gargoyles-like figures in stone which contribute such awful, such crushing dignity to the facade of the Chamber of Commerce, seem bearing upon their necks the weight of a sodden planet. The streets and the squares and all the houses likewise are heavy-lugubrious in this waiting light.

The ship is scheduled to swing her bow toward sea at 5 o'clock. The sea, however, is far in the reaching, and you are likely to be asleep ere the uttermost lamps of the Scottish coast have sunk below the horizon.

The sea is far; yet the river—the magic Clyde—will carry you there in time. Bending and twisting, now, with narrowed banks, plodding straightaway on, eager, as though thirst for salt; now loitering off in a misty curve again, careless whether the brine be ever reached, or holding back as if loath to pour her waters into that unresting void.

We have steel to reckon with; and ships in skeleton or raw vermilion stages; and lurid lights; mysterious moving ships; and men. Yet the Clyde, with her whims and moods, insistent, wheedling, bespeaks the mind's attention: by way, perhaps, of proclaiming that but for her fluid life these would not be—these steel, these ships-in-the-making, these lights and shapes and men.

Moorings are cast off, and with the rumble of engines, you first feel that vague gossamer undulation which is the pulse of the river—the rhythmic breathing of all rivers. Daylight is gone, or hangs on by a ghostly and furtive wisp. The sky floats like a tattered flag—vividly torn, yet softened by smoke and a wan yellow smile in the west; all the sunset you need look for. Murky and drenched and sordid, the heart of Glasgow, out of which we creep with cautious propellers, is yet beautiful, too.

There seems a convulsive vitality about it; a bigness, a crudeness, a disenchanted solemnity. Glasgow is a crusty northern giant with bristling brow and booming voice. Very black, very ancient, terrible even. And yet beautiful. Whistles of river craft shrill through the dusk, losing themselves in a confused damp rumble of the city. The eaves of the world drip. A keen wind whips along the quays. A locomotive shunting freight cars coughs and growls and tugs at its humdrum task. The feeble glow that hangs in the western sky has guttered. It is night.

Beyond the dock district proper, with its multiple business of stowing and disgorging, we begin to glimpse industrial fringes. Govan. Partick. Numerous little river-front quarters, all with engineering works. Here at length is Clydebank, where vast shipbuilding interests focus. But times are hard, very hard, and the Clyde is a friendly passenger at your side, remarks: "The business of making ships here on the Clyde is not what it used to be. The market is something awful. No demand—then there's all this foreign competition—America, Germany—even Japan. In the old days the Clyde at night was like a fiery serpent. You see for yourself the difference now!"

Yes, it is true. Clydebank looks somehow meager and dull; seems sitting hunched and huddled on the river doorstep, waiting for orders that do not come. And yet here is activity, too. Ships still are being built. The Clyde is not quite a fiery serpent; but nevertheless it is enough like one to enthrall the eye of the uninitiate.

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The World's Great Capitals: The Week in Paris

Paris, Jan. 20

France again has a Turkish Ambassador. The arrival of Djavad Bey as representative of the Government at Angora places diplomatic relations on the same footing as before the war. Since 1914 there has been no Turkish Ambassador here, and the Angora Government was recently represented only by a chargé d'affaires.

The congress of the International Federation of Intellectual Workers has again been held in Paris. This organization was founded a few years ago largely by French groups, and it has since then been forming branches in nearly every European country. It was decided at this session to make a strong appeal in order to obtain more active assistance from the different governments. Much valuable public work was also accomplished, especially in regard to international exchanges of books, plays and art in general. It was proposed that Russia should be admitted, but although the majority of delegates were sympathetic, it was considered better to reserve a decision on this question until the League of Nations has taken some action.

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